

RAW SEQUENCE LISTING  
PATENT APPLICATION US/08/591,246ADATE: 03/06/98  
TIME: 10:21:18

INPUT SET: S24034.raw

This Raw Listing contains the General  
Information Section and up to the first 5 pages.

## SEQUENCE LISTING

- 1  
2  
3 (1) General Information:  
4  
5 (i) APPLICANT: Thomson, James  
6  
7 (ii) TITLE OF INVENTION: Primate Embryonic Stem Cells  
8  
9 (iii) NUMBER OF SEQUENCES: 6  
10  
11 (iv) CORRESPONDENCE ADDRESS:  
12 (A) ADDRESSEE: Quarles & Brady  
13 (B) STREET: 1 South Pinckney Street  
14 (C) CITY: Madison  
15 (D) STATE: WI  
16 (E) COUNTRY: US  
17 (F) ZIP: 53703  
18  
19 (v) COMPUTER READABLE FORM:  
20 (A) MEDIUM TYPE: Floppy disk  
21 (B) COMPUTER: IBM PC compatible  
22 (C) OPERATING SYSTEM: PC-DOS/MS-DOS  
23 (D) SOFTWARE: PatentIn Release #1.0, Version #1.25  
24  
25 (vi) CURRENT APPLICATION DATA:  
26 (A) APPLICATION NUMBER:  
27 (B) FILING DATE:  
28 (C) CLASSIFICATION:  
29  
30 (viii) ATTORNEY/AGENT INFORMATION:  
31 (A) NAME: Seay, Nicholas J  
32 (B) REGISTRATION NUMBER: 27386  
33 (C) REFERENCE/DOCKET NUMBER: 960296.92905  
34  
35 (ix) TELECOMMUNICATION INFORMATION:  
36 (A) TELEPHONE: 608-251-5000  
37 (B) TELEFAX: 608-251-9166  
38  
39  
40 (2) INFORMATION FOR SEQ ID NO:1:  
41  
42 (i) SEQUENCE CHARACTERISTICS:  
43 (A) LENGTH: 25 base pairs  
44 (B) TYPE: nucleic acid  
45 (C) STRANDEDNESS: double  
46 (D) TOPOLOGY: linear

#  
14  
150  
3-16-98  
ENTERED

RAW SEQUENCE LISTING  
PATENT APPLICATION US/08/591,246ADATE: 03/06/98  
TIME: 10:21:21

INPUT SET: S24034.raw

47  
48 (ii) MOLECULE TYPE: DNA (genomic)  
49  
50  
51  
52 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:  
53  
54 GCTGGATTGT CTGCAGGATG GGGAA 25  
55  
56 (2) INFORMATION FOR SEQ ID NO:2:  
57  
58 (i) SEQUENCE CHARACTERISTICS:  
59 (A) LENGTH: 25 base pairs  
60 (B) TYPE: nucleic acid  
61 (C) STRANDEDNESS: double  
62 (D) TOPOLOGY: linear  
63  
64 (ii) MOLECULE TYPE: DNA (genomic)  
65  
66  
67  
68 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:  
69  
70 TCCCCTGAAG AAAATTGGTT AAAAT 25  
71  
72 (2) INFORMATION FOR SEQ ID NO:3:  
73  
74 (i) SEQUENCE CHARACTERISTICS:  
75 (A) LENGTH: 29 base pairs  
76 (B) TYPE: nucleic acid  
77 (C) STRANDEDNESS: double  
78 (D) TOPOLOGY: linear  
79  
80 (ii) MOLECULE TYPE: DNA (genomic)  
81  
82  
83  
84 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:  
85  
86 GGATCCACCG TCAACACCAC CATCTGTGC 29  
87  
88 (2) INFORMATION FOR SEQ ID NO:4:  
89  
90 (i) SEQUENCE CHARACTERISTICS:  
91 (A) LENGTH: 30 base pairs  
92 (B) TYPE: nucleic acid  
93 (C) STRANDEDNESS: double  
94 (D) TOPOLOGY: linear  
95  
96 (ii) MOLECULE TYPE: DNA (genomic)  
97  
98  
99

RAW SEQUENCE LISTING  
PATENT APPLICATION US/08/591,246ADATE: 03/06/98  
TIME: 10:21:24

INPUT SET: S24034.raw

100 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:4:  
101  
102 GGATCCACAG GTCAAAGGGT GGCCTTGGG 30  
103  
104 (2) INFORMATION FOR SEQ ID NO:5:  
105  
106 (i) SEQUENCE CHARACTERISTICS:  
107 (A) LENGTH: 30 base pairs  
108 (B) TYPE: nucleic acid  
109 (C) STRANDEDNESS: double  
110 (D) TOPOLOGY: linear  
111  
112 (ii) MOLECULE TYPE: DNA (genomic)  
113  
114  
115  
116 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:5:  
117  
118 GGGAATTCGC AGTTACTGAG AACTCACAAG 30  
119  
120 (2) INFORMATION FOR SEQ ID NO:6:  
121  
122 (i) SEQUENCE CHARACTERISTICS:  
123 (A) LENGTH: 30 base pairs  
124 (B) TYPE: nucleic acid  
125 (C) STRANDEDNESS: double  
126 (D) TOPOLOGY: linear  
127  
128 (ii) MOLECULE TYPE: DNA (genomic)  
129  
130  
131  
132 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:6:  
133  
134 GGGAATTCTGA AGCATGTCAA AGTGGTATGG 30  
135

PAGE: 1

**SEQUENCE VERIFICATION REPORT**  
**PATENT APPLICATION US/08/591,246A**

DATE: 03/06/98  
TIME: 10:21:27

*INPUT SET: S24034.raw*

Line

Error

Original Text